

- Chimonobambusa intermedia*, 151
 — *khasiana*, 151
 — *marmorea*, 151
 — *polystachya*, 151
 — *pumila*, 151
 — *quadrangularis*, 151
 China, A New Species from Western,
Syringa rugulosa, 153
 Chinese Ligneous Plants, Further Notes on,
 140
Chionanthus virginica, 194, 210
 CHUN, WOON YOUNG. Two New Trees
 from Chekiang, 144
Cinnamomum pedunculatum, 188
Clematis virginiana, 210
Clerodendron japonicum, 188
 — *trichotomum*, 187, 188
Clethra alnifolia, 210
 COCKS, R. S., Catalogue of trees growing
 naturally in the vicinity of Sardis, Dallas
 County, Alabama, 189
Comptonia asplenifolia, 210
Cornus asperifolia, 194
 — *candidissima*, 210
 — *florida*, 194, 210
 — *racemosa*, 210
 — *stolonifera*, 210
Crataegi, Synopsis of North American, 5
Crataegus, Notes on, 1
Crataegus, A complete alphabetical list of
 all North American species and varieties
 will be found on pp. 9-77.
Crataegus, 192
 — *albanthera*, 1
 — *algens*, 192
 — *ampla*, 2
 — *apiifolia*, 192
 — *arduennae*, 1
 — *candens*, 1
 — *coccinea*, 210
 — *coccinioides*, 4
 — *cordata*, 210
 — *Crus-galli*, 1, 210
 — — *exigua*, 1
 — *cupulifera*, 4
Crataegus cirrata, 5
 — *diversifolia*, 4
 — *exigua*, 1
 — *ferox*, 1
 — *Fontanesiana*, 1
 — *Fortunei*, 1
 — *furcata*, 2
 — *ignava*, 2
 — *neofaxonii*, 2
Crataegus neosmithii, 2
 — *olivacea*, 1
 — *padifolia incarnata*, 4
 — *panda*, 5
 — *phaenopyrum*, 210
 — *Ridgwayi*, 2
 — *simulans*, 4
 — *sordida villosa*, 2
 — *spathulata*, 192
 — *speciosa*, 4
 — *strongylophylla*, 1
 — *tomentosa*, 192
 — *viridis*, 2
 — *Wheeleri*, 4
 — × *Whitakeri*, 3
Cryptomeria japonica, 187
Cymbidium ensifolium, 186
Cyrilla racemiflora, 193
Dacrydium elatum, 130
Daphne odora, 186
Deutzia Chunii, 140
Diervilla coreensis, 187
Dioscorea septemloba, 186
Diospyros virginiana, 194, 210
Dolichos angularis, 187
 — *lablab*, 187
Drymoglossum microphyllum, 187
Drypetes hainanensis, 134
 Eastern China, the Bonin and Liukiu Islands
 and of Formosa, The Rhododendrons of,
 156
Eriobotrya japonica, 186
Ervatamia pallida, 143
Eugenia multipunctata, 138
Eupatorium Lindleyanum, 187
Eurya ochnacea, 187
Euscaphis japonica, 188
Evodia Chunii, 132
Evonymus japonica, 186
 Exact dates of publication of Miquel's
 Annales Musei Botanici Lugduno-Batavi
 and Prolusio Florae Japonicae, The, 211
Fagara mengtzeana, 142
 — *multijuga*, 142
Fagus grandifolia, 191
 — — *caroliniana*, 191
Fargesia, 152
 — *densiflora*, 152
 — *spathacea*, 152
Fatsia japonica, 186
Ficus erecta, 186
Fissistigma hainanense, 131
 — *maclurei*, 131
Flacourtia Balansae, 137

- Flacourtia indica*, 137
 — *sepiaria*, 137
Forestiera acuminata, 194
Fraxinus americana, 194, 210
 — *caroliniana*, 194
 — *pennsylvanica*, 210
 — — *lanceolata*, 194
 Further Notes on Chinese Ligneous Plants, 140
Gleditsia triacanthos, 193
Gmelina indica, 137
Guatteria pisocarpa, 131
Gymnocladus dioeca, 210
 Hainan, Additions to our knowledge of the Flora of, 129
Halesia carolina, 194, 210
 — *diptera*, 194
 — *Macgregorii*, 144, 217
Hamamelis incarnata, 208
 — *japonica flavo-purpurascens*, 208
 — — *obtusata*, 208
 — *macrophylla*, 192
 — *obtusata*, 208
 — — *flavo-purpurascens*, 208
 — *virginiana*, 210
 Határmajor, Rumania, American Trees and Shrubs in the park of, 208
Heritiera parvifolia, 137
Holostemma sinense, 143
Hosta caerulea, 186
 HU, H. H., Further Notes on Chinese Ligneous Plants, 140
 Hybrid, *Amelasorbus*, a new bigeneric, 154
 Icones selectae plantarum quas in Japonia collegit et delineavit Engelbertus Kaempfer, 186
Ilex decidua, 193
 — *latifolia*, 187
 — *monticola*, 193
 — *Oldhami*, 187
 — *opaca*, 193
 — *rotunda*, 187
 — *vomitaria*, 193
Indocalamus, 148
 — *Fargesii*, 148
 — *floribundus*, 148
 — *nitakayamensis*, 148
 — *rigidulus*, 148
 — *sinicus*, 148
 — *Walkerianus*, 148
 — *Wightianus*, 149
 — — *hispidus*, 149
Inula japonica, 187
 Is *Quercus arkansana* a hybrid? 195
Itea longibracteata, 141, 217
Jasminum nudiflorum, 209
 Joseph Banks: Icones selectae plantarum quas in Japonia collegit et delineavit Engelbertus Kaempfer, 186
Juglans nigra, 190
Juniperus alpina, 203
 — *chinensis alba*, 202
 — — *decumbens albo-variegata*, 202
 — — *procumbens albo-variegata*, 202
 — *communis depressa plumosa*, 204
 — *elata*, 130
 — *horizontalis alpina*, 203
 — — *glomerata*, 202
 — — *plumosa*, 204
 — *japonica alba*, 202
 — — *argentea-variegata*, 202
 — *Sabina alpina*, 203
 — *virginiana*, 190, 210
Larix Cedrus, 205
 — *patula*, 205
Lasianthus gracilis, 140
Lilium cordifolium, 187
 — *speciosum*, 187
Ligularia Kaempferi, 187
 — *tussilaginea*, 187
Liquidambar styraciflua, 192, 210
Liriodendron Tulipifera, 192, 210
Lithocarpus cuspidata, 187
Litosanthes biflora, 140
Litsaea glauca, 188
Lonicera sempervirens, 210
Machilus Thunbergii, 188
Maclura pomifera, 209
Magnolia acuminata, 210
 — *denudata*, 187
 — *grandiflora*, 192
 — *kobus*, 187
 — *liliiflora*, 187
 — *macrophylla*, 192
 — *pyramidata*, 192
 — *tripetala*, 210
 — *virginiana*, 192
Malus angustifolia, 192
Mappia montana, 136
 McKELVEY, SUSAN DELANO, *Syringa rugulosa*, a new species from western China, 153
Meratia yunnanensis, 140
 MERRILL, E. D., Additions to our knowledge of the flora of Hainan, 129
Mespilus Fontanesiana, 1
Metaplexis Hemsleyana, 143
 — *sinensis*, 143

- Miquel's *Prolusio Florae Japonicae*, The exact dates of publication of, 211
Morus rubra, 192
Myrica carolinensis, 210
 — *cerifera*, 190
 — *rubra*, 187
 NAKAI, T., Joseph Banks: *Icones selectae plantarum quas in Japonia collegit et delineavit Engelbertus Kaempfer*, 186.
 — The exact dates of publication of Miquel's *Annales Musei Botanici Lugduno-Batavi* and *Prolusio Florae Japonicae*, 211
 — Two New Genera of *Bambusaceae*, with special remarks on the related genera growing in eastern Asia, 145
Nandina domestica, 186
Neolitsea glauca, 188
 New species, varieties and combinations from the herbarium and the collections of the Arnold Arboretum, 201
 Notes, 213
 Notes on *Crataegus*, 1
Nothapodytes montana, 136
Nyssa aquatica, 194
 — *biflora*, 194
 — *sylvatica*, 194, 210
Oreostachys, 152
 — *ciliata*, 152, 217
 — *Pullei*, 152, 217
Orophea hainanensis, 132
Osmaronia cerasiformis, 210
Ostrya virginiana, 191, 210
Oxydendron arboreum, 194
Paederia chinensis, 186
 PALMER, Ernest J., Is *Quercus arkansana* a hybrid? 195
 — Synopsis of North American *Crataegi*, 5
Parthenocissus quinquefolia, 210
 — *tricuspidata*, 188
Pasania cuspidata, 187
Persea Borbonia, 192
Phaseolus angularis, 187
Phyllochlamys spinosa, 131
 — *taxoides*, 131
Phyllostachys bambusoides ontakensis, 217
Picea pectinata compacta, 204
 — *pungens*, 210
 — *sitchensis*, 210
Pinus Banksiana, 210
 — *Cedrus*, 205
 — — *effusa*, 205
 — — *foliis argenteis*, 204
 — — *glauca*, 204
 — — *nana*, 205
 — *Pinus echinata*, 190
 — *effusa*, 204
 — *glabra*, 190
 — *Jeffreyi*, 210
 — *palustris*, 190
 — *ponderosa*, 210
 — *resinosa*, 210
 — *rigida*, 210
 — *strobilus*, 210
 — *taeda*, 190, 210
Planera aquatica, 192
Platanus occidentalis, 192
Pleioblastus, 145
 — *communis*, 146
 — *gramineus*, 146
 — *Hindsii*, 146
 — *linearis*, 146
 — *Matsunoi*, 146
 — *Maximowiczii*, 146
 — — *argenteo-striatus*, 147
 — *Simoni*, 147
 — — *heterophyllus*, 147
 — — *variegatus*, 147
Podocarpus macrophylla, 187
Popowia pisocarpa, 131
Populus balsamifera, 210
 — — *virginiana*, 190
 — *canadensis*, 210
 — *deltoidea*, 210
 — *heterophylla*, 190
Prunus angustifolia, 193
 — *caroliniana*, 193
 — *lanata*, 192
 — *Laurocerasus*, 209
 — *lusitanica*, 209
 — *Munsoniana*, 192
 — *serotina*, 193
 — *umbellata*, 192
Pseudosasa, 150
 — *disticha*, 150
 — *japonica*, 150
 — *Owatarii*, 150
 — *variegata*, 150
Pseudotsuga Douglasii, 210
 — *taxifolia*, 210
 — — *caesia*, 210
Ptelea trifoliata, 193
Pueraria hirsuta, 187
Pyracantha coccinea, 209
Quercus arkansana a hybrid? 195
Quercus alba, 191, 210
 — — *latiloba*, 191
 — *arkansana*, 195
 — *austrina*, 191

- Quercus bicolor*, 210
 — *borealis maxima*, 191, 210
 — *Bushii*, 192
 — *caput-rivuli*, 200
 — *Catesbaei*, 191
 — *cinerea*, 191
 — *coccinea*, 210
 — — *tuberculata*, 191
 — *Durandii*, 191
 — *falcata*, 210
 — *glauca*, 186
 — *imbricaria*, 210
 — *laurifolia*, 191
 — *lyrata*, 191
 — *macrocarpa*, 210
 — *marilandica*, 191
 — *minor*, 210
 — *Muehlenbergii*, 191
 — *nigra*, 191
 — *obtusa*, 191
 — *phellos*, 191
 — *platanoides*, 210
 — *Prinus*, 191, 210
 — *rhombica*, 191
 — *rubra*, 191, 210
 — — *pagodaefolia*, 191
 — *rubra*, 210
 — *Shumardii*, 191
 — — *Schneckii*, 191
 — *stellata*, 191, 210
 — — *Margaretta*, 191
 — — *stolonifera*, 191
 — *Stewardii*, 207
 — *subintegra*, 192
 — *velutina*, 191
Raphiolepis umbellata, 188
 REHDER, ALFRED, *Amelasorbus*, a new bigeneric hybrid, 154
 — New species, varieties and combinations from the herbarium and the collections of the Arnold Arboretum, 201
Rhamnus caroliniana, 193
Rhodea japonica, 186
Rhododendron chrysocalyx Lév. & Vaniot, 200
 — *anwheiense*, 163
 — *Argyi*, 174
 — *boninense*, 184
 — *brachycarpum*, 164
 — *breviperulatum*, 180
 — *breviperulatum*, 181
 — *Championae*, 178
 — *chrysanthum*, 161
 — *chrysocalyx*, 200
 — *Rhododendron ciliato-pedicellatum*, 169
 — *dauricum mucronulatum*, 174
 — *Dunnii*, 170
 — *ellipticum*, 174
 — *ellipticum*, 176
 — *Farrerae*, 185
 — *fokienense*, 167
 — *Fordii*, 166
 — *formosanum*, 165
 — *Fortunei*, 159
 — *hainanense*, 182
 — *Henryi*, 169
 — *hyperythrum*, 168
 — *Kaempferi*, 188
 — *Kanehirai*, 182
 — *Kawakamii*, 173
 — *lampoophyllum*, 174
 — *lasiostylum*, 182
 — *Latoucheae*, 178
 — *leiopodum*, 176
 — *leptanthum*, 176
 — *leptosanthum*, 176
 — *Levinei*, 172
 — *longiperulatum*, 183
 — *Mariae*, 184
 — *Mariesii*, 185
 — *molle*, 186
 — *Morii*, 164
 — *Nakaharai*, 183
 — *nankotaisanense*, 163
 — *Oldhamii*, 185
 — *ovatum*, 174
 — *pachysanthum*, 164
 — *pseudochrysanthum*, 161
 — *rubropilosum*, 182
 — *rubropunctatum*, 168
 — *Sasakii*, 181
 — *scabrum*, 185
 — *Seniavinii*, 184
 — *serpyllifolium*, 183
 — *simiarum*, 166
 — *Simsii*, 182
 — — *eriocarpum*, 183
 — *spec.*, 171
 — *Tanakai*, 175
 — *Tashiroi*, 171
 — *Westlandii*, 168
 — *Wilsonae*, 176
 Rhododendrons of eastern China, the Bonin and Liukiu Islands and of Formosa, The 156
Rhus aromatica, 210
 — *copallina*, 193, 210
 — *typhina*, 210

- Rhus vernix*, 193
Ribes sativum striatum, 208
 — — *variegatum*, 208
 — *vulgare striatum*, 208
 — — *variegatum*, 208
Robinia luxurians, 211
 — *neo-mexicana*, 211
 — *Pseudoacacia*, 193
 Rock, J.: see Arnold Arboretum Expedition
 to north central Asia 213
Rubus Chungii, 141
 — *parviflorus*, 211
Salix arenaria, 206
 — *argentea*, 206
 — *californica*, 206
 — *depressa nitida*, 206
 — *fusca argentea*, 206
 — — *arenaria*, 206
 — *grisea*, 206
 — — *pendula*, 206
 — *lanata*, 206
 — Matsudana "*lung chao liu*," 206
 — — *tortuosa*, 206
 — — "*Saule Man-tou-liu*," 205
 — — *umbraculifera*, 205
 — *nigra*, 190
 — *repens arenaria*, 206
 — — *argentea*, 206
 — — *S. arenaria*, 206
 — — *S. argentea*, 206
 — — *dunensis*, 206
 — — *lanata*, 206
 — — *latifolia*, 206
 — — *nitida*, 206
 — — *sericea*, 206
 — *spec.*, 190
Salix spec., 204
Sambucus canadensis, 211
 SARGENT, C. S. The Arnold Arboretum ex-
 pedition to north central Asia, 213
 — Notes on *Crataegus*, 1
Sasa, 149
 — *bitchuensis*, 149
 — *chartacea*, 149
 — *kurilensis*, 149
 — *nana*, 149
 — *niitakayamensis*, 148
 — — *microcarpa*, 148
 — *nipponica*, 149
 — *purpurascens*, 149
 — *ramosa*, 150
 — *senanensis*, 150
 — Shimidzuana, 150
 — *stenantha*, 150
Sasa tessellata, 150
 — Tokugawana, 150
 — Tsuboiana, 150
 — Veitchii, 150
Sassafras officinale, 192
Semiarundinaria, 151
 — *fastuosa*, 151
 — *Pantlingii*, 151
 — *sat*, 151
Sinobambusa, 152
 — *elegans*, 152
 — *tootsik*, 152
Skimmia japonica, 186
Smythea nitida, 136
Sorbus sitchensis × *Amelanchier florida*, 154
Symplocos Chunii, 138
 — *fasciculiflora*, 139
 — *japonica*, 187
 — *tinctoria*, 194
 Synopsis of North American *Crataegi*, 5
Syringa rugulosa, A new species from west-
 ern China, 153
Syringa rugulosa, 153
Tabernaemontana pallida, 143
Taxodium ascendens, 190
 — *distichum*, 190, 211
 — — *imbricarium*, 190
Taxotrophis macrophylla, 130
 — *taxoides*, 131
Taxus canadensis × *cuspidata*, 201
 — × *Hunnewelliana*, 201
Tecoma radicans, 210
Thuja gigantea, 211
 — *occidentalis*, 211
 — *plicata*, 211
Tilia americana, 211
 — *floridana*, 194
 — — *oblongifolia*, 194
 — *heterophylla*, 194
 — — *Michauxii*, 194
 — *nuda*, 193
 — — *glaucescens*, 193
Torreya Jackii, 144
Trichosanthes cucumeroides, 188
Trophis spinosa, 131
Tsuga canadensis, 211
 Two New Genera of *Bambusaceae*, with
 special remarks on the related genera
 growing in eastern Asia, 145
 Two New Trees from Chekiang, 144
Ulmus alata, 192
 — *americana*, 192
 — *campestris Dauvessei*, 207
 — *Dauvessei*, 207

- Ulmus fulva*, 192
— *hollandica Dauvessei*, 207
— *montana Dauvessei*, 207
Vaccinium arboreum, 194
Viburnum Lentago, 211
— *rufidulum*, 195
Vitis chunganensis, 143
— *fagifolia*, 142
WILSON, ERNEST H., *Rhododendron chrysocalyx* Lév. & Vaniot, 200
— The *Rhododendrons* of eastern China, the Bonin and Liukiu Islands and of Formosa, 156
Xanthophyllum hainanense, 142
— *Maingayi*, 134
— *palembanicum*, 134
— *racemosum*, 134
— *racemosum*, 142
Zanthorhiza apiifolia, 211
Zanthoxylum clava-Herculis, 193
— *multifoliolatum*, 142
— *multijugum*, 142
Zingiber mioga, 186

2556-42

